

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 F21V15/06 F21V33/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 F21V F25D A47B A47F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 92 10 721 U (BRILLIANT AG) 15 October 1992 (1992-10-15) page 3, line 6 - line 13 page 8, line 12 -page 12, line 6; figures 1,2,5,12	1,2
Y	---	3-7
A	US 1 899 272 A (HJALMAR HERTZ) 28 February 1933 (1933-02-28) page 1, line 1 - line 87; figures 1-7	1
Y	---	3-7
X	DE 29 04 922 A (HOFFMEISTER LEUCHTEN KG) 14 August 1980 (1980-08-14) page 5, line 1 -page 7, line 4 page 10, line 22 -page 12, line 5; figure 1	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*&\* document member of the same patent family

Date of the actual completion of the international search

20 June 2003

Date of mailing of the international search report

27/06/2003

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## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/BR 03/00038

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 21 19 812 A (ROBERT BOSCH HAUSGERÄTE GMBH) 9 November 1972 (1972-11-09) page 1, line 1 -page 3, line 12 page 4, line 10 -page 5, line 20; figures 2,3 -----	1
A	US 5 506 761 A (STRAUSS GARY J) 9 April 1996 (1996-04-09) column 1, line 18 -column 2, line 19 column 4, line 44 -column 5, line 50; figures 1,3,4 -----	1

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 9210721	U	15-10-1992	DE 9210721 U1 IT 1272509 B	15-10-1992 23-06-1997
US 1899272	A	28-02-1933	NONE	
DE 2904922	A	14-08-1980	DE 2904922 A1	14-08-1980
DE 2119812	A	09-11-1972	DE 2119812 A1 AT 309481 B FR 2134363 A3 IT 953332 B	09-11-1972 27-08-1973 08-12-1972 10-08-1973
US 5506761	A	09-04-1996	US 5562341 A	08-10-1996